WHAT IS CLAIMED IS:

 A disposable syringe device auxiliary unit for preventing iatrogenic infection through a needle, comorising:

a cap holding section for disposing and holding therein a cap which covers, when a medical treatment is performed, a needle positioned at the extreme end of a syringe barrel constituting a disposable syringe device; and

a needle separating section for separating the needle, which is covered with the cap and fitted on an end of the syringe barrel, therefrom.

- 2. A disposable syringe device auxiliary unit according to claim 1, wherein the needle separating section comprises a syringe guide section for guiding the disposable syringe device to a predetermined position, and a slanting surface having a predetermined angle is formed on the syringe guide section.
- 3. A disposable syringe device auxiliary unit according to claim 1, wherein the cap holding section is integrated with the needle separating section.
 - 4. A disposable syringe device auxiliary unit

according to claim 2, wherein the cap holding section is integrated with the needle separating section.

- 5. A disposable syringe device auxiliary unit according to claim 1, wherein the cap holding section comprises a cap length adjustment section for enabling caps having a different length to be disposed.
- A disposable syringe device auxiliary unit according to claim 1, wherein the cap holding section comprises a cap locking section.
- 7. A disposable syringe device auxiliary unit for preventing iatrogenic infection infecting through a needle, comprising:
- a cap holding section for disposing and holding therein a cap which covered, when a medical treatment was performed, a needle positioned at the extreme end of a syringe barrel constituting a disposable syringe device.
- 8. A disposable syringe device auxiliary unit for preventing iatrogenic infection infecting through a needle, comprising:

a needle separating section for separating the needle, which is covered with the cap and fitted on an end of the syringe barrel, therefrom.

- 9. A disposable syringe device auxiliary unit according to claim 1, further comprising a needle accommodation box having auxiliary unit mounting sections on which at least one of the cap holding section and the needle separating section is mounted.
- 10. A disposable syringe device auxiliary unit according to claim 7, further comprising a needle accommodation box having auxiliary unit mounting sections on which the cap holding section is mounted.
- 11. A disposable syringe device auxiliary unit according to claim 8, further comprising a needle accommodation box having auxiliary unit mounting sections on which the needle separating section is mounted.